

Title (en)

METHOD OF PRODUCTION FOR TAMPER-PROOF MACHINE COMPONENTS

Title (de)

HERSTELLUNGSVERFAHREN FÜR FÄLSCHUNGSSICHERE MASCHINENKOMPONENTEN

Title (fr)

PROCÉDÉ DE FABRICATION DE PIÈCES MÉCANIQUES INFALSIFIABLES

Publication

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Application

**EP 21745923 A 20210705**

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Abstract (en)

[origin: WO2022042914A1] The invention relates to a method (100) for producing a machine component (15) from a workpiece (10). The method (100) comprises a first step (110) in which a dimension (16) of a surface (12) of the workpiece (10) to be machined and a margin of tolerance (17) of the dimension (16) are registered. A second step (120) follows, in which a signature pattern (20) for the surface (12) to be machined is generated. This is followed by a third step (130) in which the workpiece (10) is shaped (37) at least on the surface (12) to be machined. During this step the signature pattern (20) is produced. In a subsequent fourth step (140), a check code (25) is produced on the workpiece (10). According to the invention, the signature pattern (20) has maximum dimensions (22) which are within the tolerance margin (17).

IPC 8 full level

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